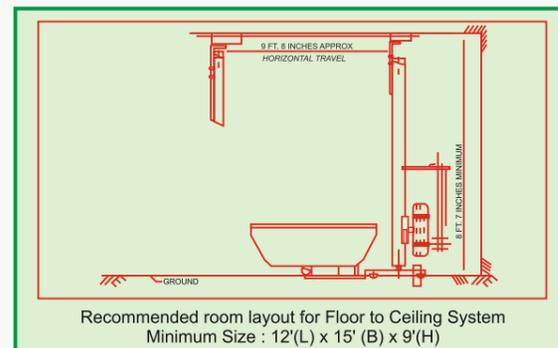


Technical Specifications

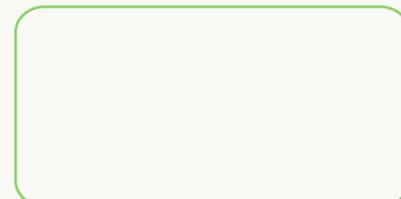
Model	AE 300HF RX	AE 300HFD	AE 500HF	ADONIS
Output Power	15KW	32KW	40KW	50KW
mA Range	300 mA	425 mA	500 mA	630 mA
kV Range	40-125 (in steps) (Rad)			
mAs Range	1 - 220mAs (Rad)			
Frequency	High Frequency 40kHz			
Control	Digital Display of Factors			
	APR based High Frequency X-Ray System			
Exposure Timer	1ms to 2sec (Microprocessor Controlled) for Radiography in maximum steps			
Tube and Cables	Unit Compatible Dual Focus Rotating Anode Tube Along with Pair of HV Cables			
Collimation	Collimator with aluminum filters and Auto Shut Off of Light			
Protection	Microprocessor controlled overload protection			
Power Supply	Three Phase 440V (+/- 10% regulation)			

Pre Requisites:

- 3 Phase Electricity Connection
- Proper Earthing
- Room Size : L x B x H : 14' x 12' x 10'
- Room Preparation : As per AERB Guidelines



Authorised Dealer



Manufactured by:

ADONIS MEDICAL SYSTEMS PRIVATE LTD.

E-70, Phase VIII, Industrial Area,
Mohali (Near Chandigarh)-160 059

Tel.: +91-172-4001015

email: marketing@adonismedical.com

www.adonismedical.com

Specifications subject to change without prior notice.

ADONIS

High Frequency X-Ray System



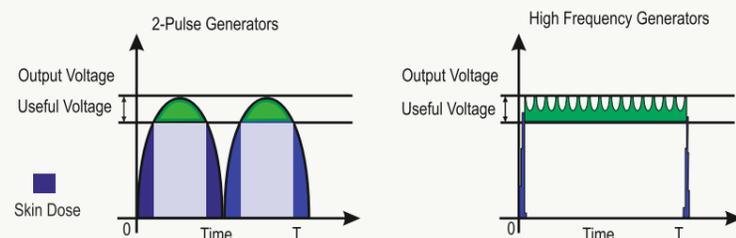
Intelligent, Efficient and Cost effective Technology!

With True Picture Quality



ADONIS

Continuous Research and Development in the field of X-Ray enables ADONIS to serve the End User with True High Frequency Product with True Image Quality. ADONIS High Frequency Radiographic X-Ray Plants are very useful and affordable to move to the Latest Technology of X-Ray Imaging. ADONIS High Frequency Technology ensures Lower Radiation and Less Skin Dose.



High Frequency Generators only use Values of Voltages (above 75%) required to produce high contrast X-Ray Image while suppressing the skin dose.



Control Panel Standard Features :

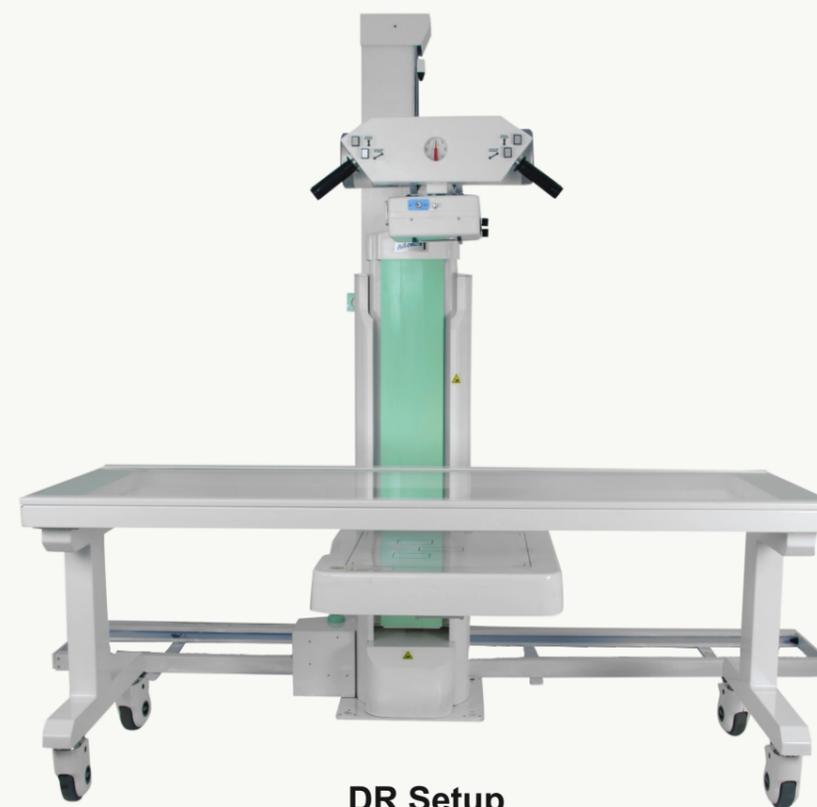
A compact control panel with soft touch Key Board

- Digital Display of Factors, Machine ON/OFF Switch, kV and mAs Increase / Decrease Switch
- Ready / X-Ray ON indication, Bucky selection, Focal spot selection
- Dual Action Hand Switch with Ready and Expose Switch
- Self Diagnostic Program with Display of various Error
- Automatic Voltage Compensation
- Microprocessor Control Tube Overload Protection
- APR Based Control



Options :

- Horizontal Bucky Table
- Semi Motorized Multi-position Table
- Horizontal Floating Top Table 4 Way / 6 Way
- Vertical Bucky Stand
- CR / DR / FPD Compatible



DR Setup